MAR 0 8 2019

SENATE RESOLUTION

REQUESTING THE DEPARTMENT OF HEALTH, UNIVERSITY OF HAWAII, AND OTHER RELEVANT STATE AGENCIES TO CONDUCT A STATEWIDE DNA STUDY TO DETERMINE WHETHER RESIDENTS OF THE STATE WITH THE GENETIC VARIANT RS12252-C MAY BE AT A HEIGHTENED RISK OF INFLUENZA.

WHEREAS, influenza, or the flu, is the most frequent cause of death from a vaccine-preventable disease in the United States; and

WHEREAS, in 2018, the flu epidemic was widespread and contributed to many deaths, particularly to those in high-risk populations; and

WHEREAS, DNA research has identified a genetic marker that may increase the risk of influenza infection in persons of Asian and Pacific Island ancestry; and

WHEREAS, nearly two-thirds of Hawaii's resident population claims such ancestry; and

WHEREAS, it is in the best interest of the State to protect high-risk residents against the potentially deadly influenza virus; now, therefore,

BE IT RESOLVED by the Senate of the Thirtieth Legislature of the State of Hawaii, Regular Session of 2019, that the Department of Health, University of Hawaii, and other relevant state agencies are requested to conduct a statewide DNA study to determine whether residents of the State with the genetic variant rs12252-C may be at a heightened risk of influenza; and

BE IT FURTHER RESOLVED that findings of the DNA study be utilized to advance statewide pandemic influenza mitigation planning; and

BE IT FURTHER RESOLVED that certified copies of this Resolution be transmitted to the Director of Health, Chairperson

of the Board of Regents of the University of Hawaii, and President of the University of Hawaii.

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John Gold July Mand Mand Mille Sudani Faracine & Anomoge Clauna K Dishihara